

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	10/720445.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L3	2	"6108002".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L4	2	"20020062483"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L5	0	09/645119.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L6	40	("4245245"   "5231494"   "5666487"   "5805804"   "5878277"   "5878277"   "5995168"   "5999970"   "6131023"   "6166730"   "6184878"   "6226272"   "6230203"   "6240553"   "6378130"   "6477182"   "6490587"   "6577414"   "6697376"   "7017176"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L7	10	"725".clas. and (headend server center hub) same mult\$4 same reception same rout\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L8	862	"725".clas. and (headend server center hub) same mult\$4 same rout\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L9	143	"725".clas. and (headend server center hub) same mult\$4 same rout\$3 and hfc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32

L10	113	"725".clas. and (headend server center hub) same mult\$4 same rout\$3 and hfc and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L11	356	"725".clas. and (headend server center hub) with (mult\$4 two) same rout\$3 and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L12	70	"725".clas. and (headend server center hub) with (mult\$4 two) same rout\$3 and satellite and hfc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L13	12	("20040010588"   "20040107436"   "20040187152"   "20050005300"   "6049823"   "6378130").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L14	37	("5553083"   "5557320"   "5583561"   "5594490"   "5727002"   "5793973"   "5920701"   "5956716"   "5963551"   "5978567"   "5983005"   "5987233"   "5987518"   "5991306"   "6002720"   "6002852"   "6003030"   "6792615"   "6810413").PN. OR ("6886029").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L15	78	satellite and (headend center server hub node) same distribu\$4 same digital same (replac\$5 change map\$4) and catv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L16	0	("2004/0107436").URPN.	USPAT	OR	ON	2009/12/16 17:32
L17	15	satellite and (headend center server hub node) with (multi\$4 plural) same distribu\$4 same digital same (replac\$5 change map\$4) and catv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L18	546	satellite and (headend center server hub node) with (multi\$4 plural) and distribu\$4 and digital and (replac\$5 change map\$4) and catv and reception	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32

L19	203	satellite and (headend center server hub node) with (multi\$4 plural) and distribu\$4 and digital and (replac\$5 change map\$4) and catv and reception and "725".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L20	1	L19 and nit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L21	1	L19 and psi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L22	36	distribu\$4 with (headend \$2 center\$2 server\$2 hub \$2 node\$2) same digital same (replac\$5 chang\$3 map\$4) same (channel program) and catv and "725".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L23	108	("4032972"   "4077006"   "4081831"   "4245245"   "4247106"   "4253114"   "4264924"   "4290142"   "4367557"   "4450477"   "4454538"   "4466017"   "4471380"   "4491983"   "4506387"   "4507680"   "4509073"   "4523228"   "4533948"   "4536791"   "4538174"   "4567517"   "4573072"   "4591906"   "4602279"   "4616263"   "4627105"   "4633462"   "4695880"   "4706121"   "4709418"   "4710971"   "4748689"   "4760442"   "4769833"   "4769838"   "4801190"   "4821102"   "4823386"   "4827253"   "4829372"   "4847700"   "4860379"   "4891694"   "4901367"   "4903126"   "4912760"   "4918516"   "4922532"   "4937821"   "4941040"   "4947244"   "4963995"   "4975771"   "4994909"   "4995078"   "5008934"   "5014125"   "5027400"   "5057917"   "5060262"   "5093718"   "5109414"   "5119188"   "5130792"   "5132992"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32

		"5133079"   "5172413"   "5191410"   "5231494"   "5253341"   "5355162"   "5359601"   "5418559"   "5469431"   "5495295"). PN. OR ("5587734").URPN.				
L24	159	kenner.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L25	1	"5956716".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L26	299	("4920432"   "4949187"   "4949248"   "5172413"   "5253341"   "5291554"   "5371532"   "5410343"   "5414455"   "5442389"   "5442390"   "5442749"   "5475615"   "5508732"   "5515511"   "5519435"   "5528281"   "5544313"   "5544327"   "5550577"   "5550863"   "5550982"   "5557317"   "5630067"   "5633999"   "5644714"). PN. OR ("5956716").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L27	8	L26 and rerout\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L28	299	("4920432"   "4949187"   "4949248"   "5172413"   "5253341"   "5291554"   "5371532"   "5410343"   "5414455"   "5442389"   "5442390"   "5442749"   "5475615"   "5508732"   "5515511"   "5519435"   "5528281"   "5544313"   "5544327"   "5550577"   "5550863"   "5550982"   "5557317"   "5630067"   "5633999"   "5644714"). PN. OR ("5956716").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L29	0	L28 and nit	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L30	0	L28 and psid	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L31	3941702	L28 and set ajd top	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L32	50	L28 and set adj top	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L33	2	L28 and set adj top and catv	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32

L34	7	(US-20020053078-\$ or US-20070300274-\$).did. or (US-6886029-\$ or US-5587734-\$ or US-6100883-\$ or US-6064377-\$ or US-6034678-\$ or US-5956716-\$).did.	US-PGPUB; USPAT	OR	ON	2009/12/16 17:32
L35	0	L34 and psid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L36	0	L28 and psi	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L37	0	L34 and psi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L38	2	psi and si and nit and catv and optical near2 fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L39	2	psi and si and nit and catv and optical with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L40	0	psid and si and nit and catv and optical with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L41	29	psi and si and nit and catv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L42	19	("3681694"   "4242756"   "5276904"   "5796286"   "5933033"   "5936660"   "5970386").PN. OR ("6480551").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L43	0	L42 and (psi si) and nit and optical with fiber	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L44	0	L42 and (psi si) and nit and fiber	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L45	4	L42 and (psi si) and nit	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32

L46	47	nit and catv and (set adj top ird or cable adj box)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L47	22	nit and catv and (set adj top ird or cable adj box) and analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L48	1137	chang\$4 with nit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L49	116	chang\$4 with nit and psi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L50	110	chang\$4 with nit and psi and pat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L51	106	chang\$4 with nit and psi and pat and pmt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L52	16	("20010014976"   "4218773"   "5001554"   "5341216"   "5359601"   "5682195"   "5699104"   "5784683"   "5978649"   "6160546"   "6331877"   "6357046"   "6373528"   "6418556"   "6728967"   "RE36988").PN. OR ("7051355").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L53	0	L52 and nit	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L54	0	"10859912".app.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L55	1	"10/859912".app.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L56	97	ring adj network and ip near2 multicast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32

L57	6	ring adj network and ip near2 multicast and "725". clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L58	14	("20030103446"   "20050039212"   "20060064716"   "5684804"   "6271886"   "6353613"   "6609251"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L59	1	10/407229.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L60	14	(US-20020053078-\$ or US- 20070300274-\$ or US- 20020118608-\$ or US- 20040205339-\$ or US- 20030103446-\$).did. or (US-6886029-\$ or US- 5587734-\$ or US-6100883- \$ or US-6064377-\$ or US- 6034678-\$ or US-5956716- \$ or US-6480551-\$ or US- 5864358-\$ or US-6609251- \$).did.	US-PGPUB; USPAT	OR	ON	2009/12/16 17:32
L61	9	L60 and analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L62	1	10/720445.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L63	2	"6108002".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L64	2	"20020062483"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L65	0	09/645119.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32

L66	40	("4245245"   "5231494"   "5666487"   "5805804"   "5878277"   "5878277"   "5995168"   "5999970"   "6131023"   "6166730"   "6184878"   "6226272"   "6230203"   "6240553"   "6378130"   "6477182"   "6490587"   "6577414"   "6697376"   "7017176"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L67	10	"725".clas. and (headend server center hub) same mult\$4 same reception same rout\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L68	862	"725".clas. and (headend server center hub) same mult\$4 same rout\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L69	143	"725".clas. and (headend server center hub) same mult\$4 same rout\$3 and hfc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L70	113	"725".clas. and (headend server center hub) same mult\$4 same rout\$3 and hfc and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L71	356	"725".clas. and (headend server center hub) with (mult\$4 two) same rout\$3 and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L72	70	"725".clas. and (headend server center hub) with (mult\$4 two) same rout\$3 and satellite and hfc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L73	12	("20040010588"   "20040107436"   "20040187152"   "20050005300"   "6049823"   "6378130"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32



L74	37	("5553083"   "5557320"   "5583561"   "5594490"   "5727002"   "5793973"   "5920701"   "5956716"   "5963551"   "5978567"   "5983005"   "5987233"   "5987518"   "5991306"   "6002720"   "6002852"   "6003030"   "6792615"   "6810413").PN. OR ("6886029").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L75	78	satellite and (headend center server hub node) same distribu\$4 same digital same (replac\$5 change map\$4) and catv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L76	0	("2004/0107436").URPN.	USPAT	OR	ON	2009/12/16 17:32
L77	15	satellite and (headend center server hub node) with (multi\$4 plural) same distribu\$4 same digital same (replac\$5 change map\$4) and catv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L78	546	satellite and (headend center server hub node) with (multi\$4 plural) and distribu\$4 and digital and (replac\$5 change map\$4) and catv and reception	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L79	203	satellite and (headend center server hub node) with (multi\$4 plural) and distribu\$4 and digital and (replac\$5 change map\$4) and catv and reception and "725".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L80	1	L79 and nit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L81	1	L79 and psi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L82	36	distribu\$4 with (headend \$2 center\$2 server\$2 hub \$2 node\$2) same digital same (replac\$5 chang\$3 map\$4) same (channel program) and catv and "725".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32

L83	108	( "4032972"   "4077006"   "4081831"   "4245245"   "4247106"   "4253114"   "4264924"   "4290142"   "4367557"   "4450477"   "4454538"   "4466017"   "4471380"   "4491983"   "4506387"   "4507680"   "4509073"   "4523228"   "4533948"   "4536791"   "4538174"   "4567517"   "4573072"   "4591906"   "4602279"   "4616263"   "4627105"   "4633462"   "4695880"   "4706121"   "4709418"   "4710971"   "4748689"   "4760442"   "4769833"   "4769838"   "4801190"   "4821102"   "4823386"   "4827253"   "4829372"   "4847700"   "4860379"   "4891694"   "4901367"   "4903126"   "4912760"   "4918516"   "4922532"   "4937821"   "4941040"   "4947244"   "4963995"   "4975771"   "4994909"   "4995078"   "5008934"   "5014125"   "5027400"   "5057917"   "5060262"   "5093718"   "5109414"   "5119188"   "5130792"   "5132992"   "5133079"   "5172413"   "5191410"   "5231494"   "5253341"   "5355162"   "5359601"   "5418559"   "5469431"   "5495295"). PN. OR ("5587734").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L84	159	kenner.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L85	1	"5956716".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L86	299	( "4920432"   "4949187"   "4949248"   "5172413"   "5253341"   "5291554"   "5371532"   "5410343"   "5414455"   "5442389"   "5442390"   "5442749"   "5475615"   "5508732"   "5515511"   "5519435"   "5528281"   "5544313"   "5544327"   "5550577"   "5550863"   "5550982"   "5557317"   "5630067"   "5633999"   "5644714"). PN. OR ("5956716").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32

L87	8	L86 and rerout\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L88	299	("4920432"   "4949187"   "4949248"   "5172413"   "5253341"   "5291554"   "5371532"   "5410343"   "5414455"   "5442389"   "5442390"   "5442749"   "5475615"   "5508732"   "5515511"   "5519435"   "5528281"   "5544313"   "5544327"   "5550577"   "5550863"   "5550982"   "5557317"   "5630067"   "5633999"   "5644714"). PN. OR ("5956716").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L89	0	L88 and nit	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L90	0	L88 and psid	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L91	3941702	L88 and set ajd top	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L92	50	L88 and set adj top	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L93	2	L88 and set adj top and catv	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L94	7	(US-20020053078-\$ or US- 20070300274-\$).did. or (US-6886029-\$ or US- 5587734-\$ or US-6100883- \$ or US-6064377-\$ or US- 6034678-\$ or US-5956716- \$).did.	US-PGPUB; USPAT	OR	ON	2009/12/16 17:32
L95	0	L94 and psid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L96	0	L88 and psi	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L97	0	L94 and psi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L98	2	psi and si and nit and catv and optical near2 fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32

L99	2	psi and si and nit and catv and optical with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L100	0	psid and si and nit and catv and optical with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L101	29	psi and si and nit and catv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L102	19	("3681694"   "4242756"   "5276904"   "5796286"   "5933033"   "5936660"   "5970386").PN. OR ("6480551").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L103	0	L102 and (psi si) and nit and optical with fiber	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L104	0	L102 and (psi si) and nit and fiber	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L105	4	L102 and (psi si) and nit	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L106	47	nit and catv and (set adj top ird or cable adj box)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L107	22	nit and catv and (set adj top ird or cable adj box) and analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L108	1137	chang\$4 with nit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L109	116	chang\$4 with nit and psi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L110	110	chang\$4 with nit and psi and pat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32

L111	106	chang\$4 with nit and psi and pat and pmt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L112	16	("20010014976"   "4218773"   "5001554"   "5341216"   "5359601"   "5682195"   "5699104"   "5784683"   "5978649"   "6160546"   "6331877"   "6357046"   "6373528"   "6418556"   "6728967"   "RE36988").PN. OR ("7051355").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L113	0	L112 and nit	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L114	0	"10859912".app.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L115	1	"10/859912".app.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L116	97	ring adj network and ip near2 multicast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L117	6	ring adj network and ip near2 multicast and "725". clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L118	14	("20030103446"   "20050039212"   "20060064716"   "5684804"   "6271886"   "6353613"   "6609251"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L119	1	10/407229.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L120	2	"20040017831"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L121	288	725/146.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32

L122	278	725/144.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L123	206	725/148.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L124	528	L121 or L122 or L123 and @ad< "11252003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L125	9	L124 and nit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L126	1	10/720445.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L127	2	"6108002".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L128	2	"20020062483"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L129	0	09/645119.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L130	40	("4245245"   "5231494"   "5666487"   "5805804"   "5878277"   "5878277"   "5995168"   "5999970"   "6131023"   "6166730"   "6184878"   "6226272"   "6230203"   "6240553"   "6378130"   "6477182"   "6490587"   "6577414"   "6697376"   "7017176"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32

L131	10	"725".clas. and (headend server center hub) same mult\$4 same reception same rout\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L132	862	"725".clas. and (headend server center hub) same mult\$4 same rout\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L133	143	"725".clas. and (headend server center hub) same mult\$4 same rout\$3 and hfc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L134	113	"725".clas. and (headend server center hub) same mult\$4 same rout\$3 and hfc and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L135	356	"725".clas. and (headend server center hub) with (mult\$4 two) same rout\$3 and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L136	70	"725".clas. and (headend server center hub) with (mult\$4 two) same rout\$3 and satellite and hfc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L137	12	("20040010588"   "20040107436"   "20040187152"   "20050005300"   "6049823"   "6378130").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L138	37	("5553083"   "5557320"   "5583561"   "5594490"   "5727002"   "5793973"   "5920701"   "5956716"   "5963551"   "5978567"   "5983005"   "5987233"   "5987518"   "5991306"   "6002720"   "6002852"   "6003030"   "6792615"   "6810413").PN. OR ("6886029").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L139	78	satellite and (headend center server hub node) same distribu\$4 same digital same (replac\$5 change map\$4) and catv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L140	0	("2004/0107436").URPN.	USPAT	OR	ON	2009/12/16 17:32

L141	15	satellite and (headend center server hub node) with (multi\$4 plural) same distribu\$4 same digital same (replac\$5 change map\$4) and catv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L142	546	satellite and (headend center server hub node) with (multi\$4 plural) and distribu\$4 and digital and (replac\$5 change map\$4) and catv and reception	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L143	203	satellite and (headend center server hub node) with (multi\$4 plural) and distribu\$4 and digital and (replac\$5 change map\$4) and catv and reception and "725".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L144	1	L143 and nit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L145	1	L143 and psi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L146	36	distribu\$4 with (headend \$2 center\$2 server\$2 hub \$2 node\$2) same digital same (replac\$5 chang\$3 map\$4) same (channel program) and catv and "725".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L147	108	("4032972"   "4077006"   "4081831"   "4245245"   "4247106"   "4253114"   "4264924"   "4290142"   "4367557"   "4450477"   "4454538"   "4466017"   "4471380"   "4491983"   "4506387"   "4507680"   "4509073"   "4523228"   "4533948"   "4536791"   "4538174"   "4567517"   "4573072"   "4591906"   "4602279"   "4616263"   "4627105"   "4633462"   "4695880"   "4706121"   "4709418"   "4710971"   "4748689"   "4760442"   "4769833"   "4769838"   "4801190"   "4821102"   "4823386"   "4827253"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32



		"4829372"   "4847700"   "4860379"   "4891694"   "4901367"   "4903126"   "4912760"   "4918516"   "4922532"   "4937821"   "4941040"   "4947244"   "4963995"   "4975771"   "4994909"   "4995078"   "5008934"   "5014125"   "5027400"   "5057917"   "5060262"   "5093718"   "5109414"   "5119188"   "5130792"   "5132992"   "5133079"   "5172413"   "5191410"   "5231494"   "5253341"   "5355162"   "5359601"   "5418559"   "5469431"   "5495295"). PN. OR ("5587734").URPN.				
L148	159	kenner.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L149	1	"5956716".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L150	299	("4920432"   "4949187"   "4949248"   "5172413"   "5253341"   "5291554"   "5371532"   "5410343"   "5414455"   "5442389"   "5442390"   "5442749"   "5475615"   "5508732"   "5515511"   "5519435"   "5528281"   "5544313"   "5544327"   "5550577"   "5550863"   "5550982"   "5557317"   "5630067"   "5633999"   "5644714"). PN. OR ("5956716").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L151	8	L150 and rerout\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L152	299	("4920432"   "4949187"   "4949248"   "5172413"   "5253341"   "5291554"   "5371532"   "5410343"   "5414455"   "5442389"   "5442390"   "5442749"   "5475615"   "5508732"   "5515511"   "5519435"   "5528281"   "5544313"   "5544327"   "5550577"   "5550863"   "5550982"   "5557317"   "5630067"   "5633999"   "5644714"). PN. OR ("5956716").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L153	0	L152 and nit	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32

L154	0	L152 and psid	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L155	3941702	L152 and set adj top	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L156	50	L152 and set adj top	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L157	2	L152 and set adj top and catv	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L158	7	(US-20020053078-\$ or US- 20070300274-\$).did. or (US-6886029-\$ or US- 5587734-\$ or US-6100883- \$ or US-6064377-\$ or US- 6034678-\$ or US-5956716- \$).did.	US-PGPUB; USPAT	OR	ON	2009/12/16 17:32
L159	0	L158 and psid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L160	0	L152 and psi	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L161	0	L158 and psi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L162	2	psi and si and nit and catv and optical near2 fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L163	2	psi and si and nit and catv and optical with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L164	0	psid and si and nit and catv and optical with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L165	29	psi and si and nit and catv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L166	19	("3681694"   "4242756"   "5276904"   "5796286"   "5933033"   "5936660"   "5970386").PN. OR ("6480551").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32

L167	0	L166 and (psi si) and nit and optical with fiber	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L168	0	L166 and (psi si) and nit and fiber	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L169	4	L166 and (psi si) and nit	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L170	47	nit and catv and (set adj top ird or cable adj box)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L171	22	nit and catv and (set adj top ird or cable adj box) and analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L172	1137	chang\$4 with nit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L173	116	chang\$4 with nit and psi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L174	110	chang\$4 with nit and psi and pat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L175	106	chang\$4 with nit and psi and pat and pmt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L176	16	("20010014976"   "4218773"   "5001554"   "5341216"   "5359601"   "5682195"   "5699104"   "5784683"   "5978649"   "6160546"   "6331877"   "6357046"   "6373528"   "6418556"   "6728967"   "RE36988").PN. OR ("7051355").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L177	0	L176 and nit	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L178	0	"10859912".app.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L179	1	"10/859912".app.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32

L180	97	ring adj network and ip near2 multicast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L181	6	ring adj network and ip near2 multicast and "725". clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L182	14	("20030103446"   "20050039212"   "20060064716"   "5684804"   "6271886"   "6353613"   "6609251"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L183	1	10/407229.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L184	14	(US-20020053078-\$ or US- 20070300274-\$ or US- 20020118608-\$ or US- 20040205339-\$ or US- 20030103446-\$).did. or (US-6886029-\$ or US- 5587734-\$ or US-6100883- \$ or US-6064377-\$ or US- 6034678-\$ or US-5956716- \$ or US-6480551-\$ or US- 5864358-\$ or US-6609251- \$).did.	US-PGPUB; USPAT	OR	ON	2009/12/16 17:32
L185	9	L184 and analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L186	1	10/720445.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L187	2	"6108002".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L188	2	"20020062483"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32

L189	0	09/645119.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L190	40	("4245245"   "5231494"   "5666487"   "5805804"   "5878277"   "5878277"   "5995168"   "5999970"   "6131023"   "6166730"   "6184878"   "6226272"   "6230203"   "6240553"   "6378130"   "6477182"   "6490587"   "6577414"   "6697376"   "7017176"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L191	10	"725".clas. and (headend server center hub) same mult\$4 same reception same rout\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L192	862	"725".clas. and (headend server center hub) same mult\$4 same rout\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L193	143	"725".clas. and (headend server center hub) same mult\$4 same rout\$3 and hfc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L194	113	"725".clas. and (headend server center hub) same mult\$4 same rout\$3 and hfc and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L195	356	"725".clas. and (headend server center hub) with (mult\$4 two) same rout\$3 and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L196	70	"725".clas. and (headend server center hub) with (mult\$4 two) same rout\$3 and satellite and hfc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L197	12	("20040010588"   "20040107436"   "20040187152"   "20050005300"   "6049823"   "6378130"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32

L198	37	("5553083"   "5557320"   "5583561"   "5594490"   "5727002"   "5793973"   "5920701"   "5956716"   "5963551"   "5978567"   "5983005"   "5987233"   "5987518"   "5991306"   "6002720"   "6002852"   "6003030"   "6792615"   "6810413").PN. OR ("6886029").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L199	78	satellite and (headend center server hub node) same distribu\$4 same digital same (replac\$5 change map\$4) and catv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L200	0	("2004/0107436").URPN.	USPAT	OR	ON	2009/12/16 17:32
L201	15	satellite and (headend center server hub node) with (multi\$4 plural) same distribu\$4 same digital same (replac\$5 change map\$4) and catv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L202	546	satellite and (headend center server hub node) with (multi\$4 plural) and distribu\$4 and digital and (replac\$5 change map\$4) and catv and reception	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L203	203	satellite and (headend center server hub node) with (multi\$4 plural) and distribu\$4 and digital and (replac\$5 change map\$4) and catv and reception and "725".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L204	1	L203 and nit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L205	1	L203 and psi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L206	36	distribu\$4 with (headend \$2 center\$2 server\$2 hub \$2 node\$2) same digital same (replac\$5 chang\$3 map\$4) same (channel program) and catv and "725".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32

L207	108	( "4032972"   "4077006"   "4081831"   "4245245"   "4247106"   "4253114"   "4264924"   "4290142"   "4367557"   "4450477"   "4454538"   "4466017"   "4471380"   "4491983"   "4506387"   "4507680"   "4509073"   "4523228"   "4533948"   "4536791"   "4538174"   "4567517"   "4573072"   "4591906"   "4602279"   "4616263"   "4627105"   "4633462"   "4695880"   "4706121"   "4709418"   "4710971"   "4748689"   "4760442"   "4769833"   "4769838"   "4801190"   "4821102"   "4823386"   "4827253"   "4829372"   "4847700"   "4860379"   "4891694"   "4901367"   "4903126"   "4912760"   "4918516"   "4922532"   "4937821"   "4941040"   "4947244"   "4963995"   "4975771"   "4994909"   "4995078"   "5008934"   "5014125"   "5027400"   "5057917"   "5060262"   "5093718"   "5109414"   "5119188"   "5130792"   "5132992"   "5133079"   "5172413"   "5191410"   "5231494"   "5253341"   "5355162"   "5359601"   "5418559"   "5469431"   "5495295"). PN. OR ("5587734").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L208	159	kenner.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L209	1	"5956716".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L210	299	( "4920432"   "4949187"   "4949248"   "5172413"   "5253341"   "5291554"   "5371532"   "5410343"   "5414455"   "5442389"   "5442390"   "5442749"   "5475615"   "5508732"   "5515511"   "5519435"   "5528281"   "5544313"   "5544327"   "5550577"   "5550863"   "5550982"   "5557317"   "5630067"   "5633999"   "5644714"). PN. OR ("5956716").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32

L211	8	L210 and rerout\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L212	299	("4920432"   "4949187"   "4949248"   "5172413"   "5253341"   "5291554"   "5371532"   "5410343"   "5414455"   "5442389"   "5442390"   "5442749"   "5475615"   "5508732"   "5515511"   "5519435"   "5528281"   "5544313"   "5544327"   "5550577"   "5550863"   "5550982"   "5557317"   "5630067"   "5633999"   "5644714"). PN. OR ("5956716").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L213	0	L212 and nit	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L214	0	L212 and psid	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L215	3941702	L212 and set ajd top	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L216	50	L212 and set adj top	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L217	2	L212 and set adj top and catv	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L218	7	(US-20020053078-\$ or US- 20070300274-\$).did. or (US-6886029-\$ or US- 5587734-\$ or US-6100883- \$ or US-6064377-\$ or US- 6034678-\$ or US-5956716- \$).did.	US-PGPUB; USPAT	OR	ON	2009/12/16 17:32
L219	0	L218 and psid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L220	0	L212 and psi	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L221	0	L218 and psi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L222	2	psi and si and nit and catv and optical near2 fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32



L223	2	psi and si and nit and catv and optical with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L224	0	psid and si and nit and catv and optical with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L225	29	psi and si and nit and catv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L226	19	("3681694"   "4242756"   "5276904"   "5796286"   "5933033"   "5936660"   "5970386").PN. OR ("6480551").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L227	0	L226 and (psi si) and nit and optical with fiber	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L228	0	L226 and (psi si) and nit and fiber	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L229	4	L226 and (psi si) and nit	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L230	47	nit and catv and (set adj top ird or cable adj box)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L231	22	nit and catv and (set adj top ird or cable adj box) and analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L232	1137	chang\$4 with nit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L233	116	chang\$4 with nit and psi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L234	110	chang\$4 with nit and psi and pat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32

L235	106	chang\$4 with nit and psi and pat and pmt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L236	16	("20010014976"   "4218773"   "5001554"   "5341216"   "5359601"   "5682195"   "5699104"   "5784683"   "5978649"   "6160546"   "6331877"   "6357046"   "6373528"   "6418556"   "6728967"   "RE36988").PN. OR ("7051355").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L237	0	L236 and nit	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L238	0	"10859912".app.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L239	1	"10/859912".app.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 17:32
L240	97	ring adj network and ip near2 multicast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L241	6	ring adj network and ip near2 multicast and "725". clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L242	14	("20030103446"   "20050039212"   "20060064716"   "5684804"   "6271886"   "6353613"   "6609251"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L243	1	10/407229.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32
L244	2	"20040017831"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/16 17:32

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